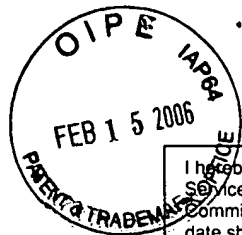




<b>AMENDMENT TRANSMITTAL LETTER</b>				Docket No. SION-P02-006	
Application No. 10/824674	Filing Date April 14, 2004	Examiner L. S. Nguyen	Art Unit 2853		
Applicant(s): Miller et al.					
Invention: PANCAKE SPECTROMETER					
<b>TO THE COMMISSIONER FOR PATENTS</b>					
Transmitted herewith is an amendment in the above-identified application.					
The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
<b>Total Claims</b>	34	- 36 =		x	
<b>Independent Claims</b>	2	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>					0.00
<input checked="" type="checkbox"/> Large Entity <span style="margin-left: 200px;"><input type="checkbox"/> Small Entity</span>					
<input checked="" type="checkbox"/> No additional fee is required for this amendment.					
<input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of \$ _____. A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card. Form PTO-2038 is attached.					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>18-1945</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.					
 Christopher Paul Carroll Attorney Reg. No.: 55,776  ROPES & GRAY LLP One International Place Boston, Massachusetts 02110-2624 (617) 951-7532				Dated: <u>February 13, 2006</u>	
<div style="border: 1px solid black; padding: 5px;"><p>I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: MS After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.</p><p>Dated: February 13, 2006      Signature:  (Patricia Tedesco)</p></div>					



ATZ

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail, in an envelope addressed to: MS After Final, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: February 13, 2006

Signature:

*Patricia Tedesco*  
(Patricia Tedesco)

Docket No.: SION-P02-006  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Miller et al.

Confirmation No.: 8081

Application No.: 10/824674

Art Unit: 2853

Filed: April 14, 2004

Examiner: Nguyen, Lam S.

For: PANCAKE SPECTROMETER

### AMENDMENT AFTER FINAL ACTION (37 C.F.R. SECTION 1.116)

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

### INTRODUCTORY COMMENTS

In response to the Final Office Action dated January 6, 2006, please amend the above-identified U.S. patent application as follows.

**Amendments to Claims** begin on page 2 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.